

Antelope - associated stations measurements on venus ronet database

MID-INDIAN RIDGE - evid 38533

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/07/13	21:38:22.073	-25.527	71.347	15.0		5.01	38798
Sta	Chan	PGV	PGA				
* 1 BZS	HHE	-0.000					
	HHZ	-0.000					
	HHN	-0.000					
	HNZ		0.001				
	HNE		0.001				
	HNN		0.001				
* 2 VOIR	HHZ	0.000					
	HNZ		0.002				
* 3 CFR	HHZ		0.002				
	HNE		0.003				
	HNN		0.003				
* 4 PLOR	HHE	-0.000					
	HHZ	0.000					
	HHN	-0.000					
	HNZ		0.002				
	HNE		-0.002				
	HNN		-0.002				
* 5 COVR	HHE	0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.006				
	HNE		0.010				
	HNN		0.008				
* 6 MLR	HHE	-0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		-0.001				
	HNE		0.001				
	HNN		-0.001				
* 7 HERR	HHE	-0.000					
	HHZ	0.000					
	HHN	-0.000					
	HNZ		0.020				
	HNE		-0.066				
	HNN		0.080				
* 8 DRGR	HHE	0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.001				
	HNE		0.001				
	HNN		0.001				
* 9 TURR	HHE	-0.000					
	HHZ	-0.000					
	HHN	0.000					
* 10 VRI	HHE	-0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.002				

VRI	HNE	0.017
VRI	HNN	-0.006

\* Associated RO stations: 10  
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec\*\*2)

Velocity	TURR_HHZ	0.000
Acceleration	HERR_HNN	0.080

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNE	0.001	I
2	CFR_HNE	0.003	I
3	COVR_HNE	0.010	I
4	DRGR_HNE	0.001	I
5	HERR_HNN	0.080	I
6	MLR_HNE	0.001	I
7	PLOR_HNE	0.002	I
8	VRI_HNE	0.017	I